IMAGE orbit 2004 146 (05/25) 11:34 UT to 2004 147 (05/26) 00:30 UT PCAP **OVAL CLEFT** 2 **CUSP** PSPHERE MSPHERE 0 147 147 00 -2 -2 Z(SM)Z(SM) 14 22 16 -6 -6-5 5 1 0 -2 -33 2 0 X(SM)Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 0 0 -5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLUE Y(SM)1000 2 2 4 FREQ(kHz) 100 18 4 00 10 20 20:00 8.2 13.5 74.2 -38.8 20.7 14:00 2.9 16.9 75.9 -65.3 8.8 23:00 7.3 7.8 UT 11:00 RE 5.0 L 5.1 17:00 7.0 36.6 80.5 2:00 3.8 4.5 61.7 6 ILAT 63.6 MLAT-8.7 MLT 20.8 69.0 -14.9 21.2 22.6 21.1 -64.0 20.1 -5 0 X(SM)

Mon Dec 6 16:28:09 2004